

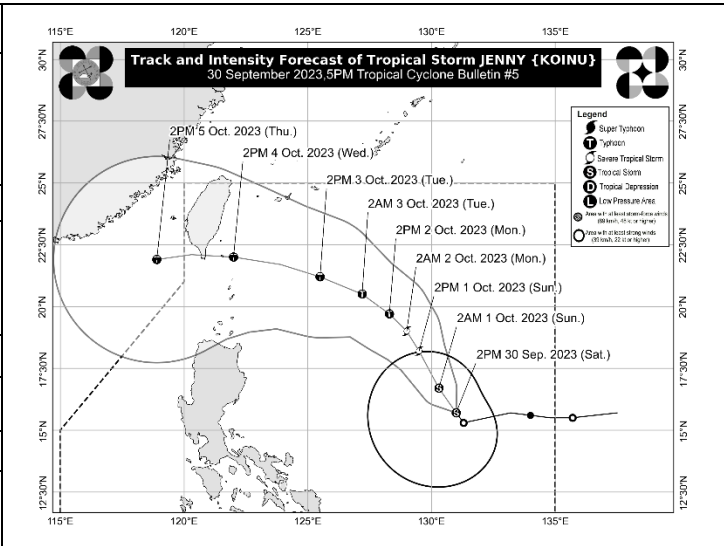


TROPICAL CYCLONE BULLETIN NR. 5
Tropical Storm JENNY (KOINU)

Issued at 5:00 PM, 30 September 2023
 Valid for broadcast until the next bulletin at 11:00 PM today.

“JENNY” DECELERATES AS IT MOVES NORTHWESTWARD OVER THE PHILIPPINE SEA

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| Location of Center (4:00 PM) |
| The center of Tropical Storm JENNY was estimated based on all available data at 995 km East of Central Luzon (15.8°N, 130.9°E) |
| Intensity |
| Maximum sustained winds of 65 km/h near the center, gustiness of up to 80 km/h , and central pressure of 1000 hPa |
| Present Movement |
| Northwestward at 10 km/h |
| Extent of Tropical Cyclone Winds |
| Strong to gale-force winds extend outwards up to 380 km from the center |



TRACK AND INTENSITY FORECAST

| Date and Time | Center Position | | | Intensity | | Movement dir. and speed (km/h) |
|--|-----------------|-----------|---------------------------------------|------------|------|--------------------------------|
| | Lat. (°N) | Lon. (°E) | Location | MSW (km/h) | Cat. | |
| 12-Hour Forecast 2:00 AM 01 October 2023 | 16.7 | 130.3 | 960 km East of Central Luzon | 75 | TS | NW 10 |
| 24-Hour Forecast 2:00 PM 01 October 2023 | 18.2 | 129.5 | 865 km East of Northern Luzon | 95 | STS | NNW 15 |
| 36-Hour Forecast 2:00 AM 02 October 2023 | 19.0 | 129.0 | 845 km East of Extreme Northern Luzon | 110 | STS | NNW 10 |
| 48-Hour Forecast 2:00 PM 02 October 2023 | 19.7 | 128.3 | 695 km East of Basco, Batanes | 130 | TY | NW 10 |
| 60-Hour Forecast 2:00 AM 03 October 2023 | 20.5 | 127.2 | 600 km East of Basco, Batanes | 150 | TY | NW 10 |
| 72-Hour Forecast 2:00 PM 03 October 2023 | 21.2 | 125.5 | 455 km East of Itbayat, Batanes | 150 | TY | WNW 15 |
| 96-Hour Forecast 2:00 PM 04 October 2023 | 22.0 | 122.0 | 250 km Northeast of Itbayat, Batanes | 150 | TY | WNW 15 |
| 120-Hour Forecast 2:00 PM 05 October 2023 | 21.9 | 118.9 | 165 km Northwest of Itbayat, Batanes | 130 | TY | W 15 |

Prepared by: *JEMB*

Checked by: *SFD*



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Tropical Storm JENNY is not directly affecting the country at this time. However, due to the proximity of the track forecast to Extreme Northern Luzon, **heavy rainfall over Batanes and Babuyan Islands** may be experienced on Tuesday or Wednesday.

The Southwest Monsoon may be enhanced by this tropical cyclone, resulting in possible **occasional rains** over the western portions of Southern Luzon and Visayas tomorrow. As such, the possibility of issuing a Weather Advisory for Southwest Monsoon is not ruled out.

Severe Winds

The current forecast scenario shows that **Tropical Cyclone Wind Signals may be hoisted** over Extreme Northern Luzon tomorrow or on Monday in anticipation of the onset of tropical cyclone severe winds. However, the hoisting may happen earlier should there be changes in the forecast scenario.

The potential enhancement of the Southwest Monsoon by JENNY will bring gusty conditions over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:

- **Tomorrow:** Palawan, Romblon, most of Visayas, and Dinagat Islands
- **Monday:** Most of MIMAROPA and Visayas, and Dinagat Islands

HAZARDS AFFECTING COASTAL WATERS

On Monday, JENNY may bring moderate to rough seas (1.5 to 3.5 m) over the coastal waters of Extreme Northern Luzon and northern mainland Cagayan. **Mariners of motor bancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigating in these conditions, especially if inexperienced or operating ill-equipped vessels.**

TRACK AND INTENSITY OUTLOOK

- JENNY is forecast to move generally northwestward until Monday. A west northwestward turn towards Luzon Strait-Southern Taiwan area may take place on Tuesday. **A landfall or close approach scenario over Extreme Northern Luzon or northeastern mainland Cagayan is not ruled out since these scenarios are within the forecast confidence cone.**
- JENNY is forecast to steadily intensify throughout the forecast period and may become a severe tropical storm tomorrow. Furthermore, this tropical cyclone may reach typhoon category on late Monday or on Tuesday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 11:00 PM today.

DOST-PAGASA

Page 2 of 2

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